



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7811

SERIAL NUMBER 10/661,448	FILING OR 371(c) DATE 09/11/2003 RULE	CLASS 365	GROUP ART UNIT 2827	ATTORNEY DOCKET NO. 100111542-1
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

James R. Eaton JR., Palo Alto, CA;
 Frederick A. Perner, Palo Alto, CA;
 Lung T. Tran, Saratoga, CA;
 Kenneth J. Eldredge, Boise, ID;

** CONTINUING DATA ***** *NO* ******* FOREIGN APPLICATIONS ***** *NO* *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/16/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 1	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>Trong Phan</i> Examiner's Signature	<i>TP</i> Initials			

ADDRESS

22879

TITLE

Increased magnetic memory array sizes and operating margins

FILING FEE RECEIVED 964	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit